

Eryri (Snowdonia) National Park

Forecast valid from 00:00 on Friday 17 May 2024 until 23:59 on Saturday 18 May 2024
Forecast Issued on Thursday 16 May 2024 at 15:20

Confidence: Low for detail throughout, particularly showers and prevalence and clearance of poor visibility.

Headline for Friday 17 May 2024: Murky and damp, very gradually becoming drier and brighter, but probably staying cloudy throughout.

Mountain weather hazards on Friday 17 May 2024

Blizzards No Likelihood	Heavy persistent snow No Likelihood	Storm force winds No Likelihood
Gales No Likelihood	Severe chill effect No Likelihood	Poor visibility Medium Likelihood
Thunderstorms No Likelihood	Heavy persistent rain No Likelihood	Strong sunlight Low Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Cloudy	Cloudy	Cloudy	Drizzle	Drizzle	Cloudy	Sunny intervals	Mist
Precipitation probability							
40%	30%	20%	30%	30%	20%	10%	10%

Forecast for Friday 17 May 2024

Weather: Becoming drier during the early hours, however rivers are likely to be in spate and hazardous to traverse after the preceding day's rainfall. Damp and murky to start Friday, with cloud very gradually lifting through the morning. Although brightening up very slowly, cloud is likely to persist around the higher slopes, with the best chance of limited breaks late in the day in the southeast. Mist potentially forming in valleys during the evening given developing clear intervals.

Chance of cloud-free hill tops above 800m: Near nil, perhaps 40% by the end of the day in the southeast at best.

Low Cloud and visibility: Extensive low cloud down to valley floors in places during early morning, offering a significant impediment to visibility. Cloud rising to broken around 800 metres at best, with visibility perhaps good below this once drizzle passes.

Forecast for Friday 17 May 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	12/15 E	10/12 SE	7/9 S	5/8 SW	6/9 W	6/10 NW	6/8 N	6/7 N	4/6 NE
600	7/12 SE	7/10 SE	7/9 S	5/7 SW	5/8 NW	6/9 NW	6/9 NW	4/5 N	3/4 N
300	4/9 E	5/9 S	4/7 S	4/7 W	4/8 NW	5/8 NW	5/8 NW	2/4 NW	2/4 NE
Valley	4/9 E	5/9 S	4/8 S	5/8 NW	5/8 NW	5/8 NW	5/8 N	2/3 NW	2/3 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	9/6	8/6	8/6	9/8	10/8	10/9	10/9	9/8	9/8
600	11/9	10/8	10/8	11/10	12/11	12/11	12/11	11/10	10/10
300	12/12	11/11	12/11	13/12	14/13	14/14	14/14	12/12	11/11
Valley	13/12	12/12	13/12	14/13	14/14	15/14	15/14	12/12	12/12
Freezing Level*	2500m	2500m	2400m	2300m	2300m	2400m	2400m	2300m	2300m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Wind directions are likely to vary significantly given the low speeds involved and will often depend on local topography.

Forecast for Saturday 18 May 2024

Weather: Likely another misty and murky start, with cloud at or near valley floors in places. Becoming drier and brighter through the morning, with cloud perhaps clearing higher ground in contrast to Friday, however there is also a much greater risk of showers developing, potentially eventually becoming heavy and slow-moving in places during the afternoon. Drier again during the evening, with a risk of valley mist and fog once again.

Maximum wind: Northeasterly 15mph.

Chance of cloud-free hill tops above 800m: Near nil improving 80%.

Low Cloud and visibility: Very poor visibility and extensive low cloud down to valley floors in places will lift to clear the highest ground mid-morning. More localised and temprary falls are possible in afternoon showers, with visibility otherwise good.

Temperature: **Valleys:** Plus 6 becoming 18 Celsius
At 800m: Plus 11 Celsius.
Freezing level: Well above the summits.

Ground Conditions Supplement

Please see - <https://yrwyddfa.live/>

Issued at: 1520 on Thu 16 May 2024